PTO-1390 (Rev. 07-2005)

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| TRANSMITTAL LETTER TO THE UNITED STATES  |  | ATTORNEY'S DOCKET NUMBER                                 |                                   |
|--|--|--|-----------------------------------|
| DESIGNATED/ELECTED OFFICE (DO/EO/US)   |  | 72261.45 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) |                                   |
| CONCERNING A SUBMISSION UNDER 35 U.S.C. 371  |  |  |                                   |
|  | TIONAL APPLICATION NO.<br>PCT/EP2003/014551  | INTERNATIONAL FILING DATE<br>December 18, 2003           | PRIORITY DATE<br>October 29, 2003 |
| TITLE OF INVENTION<br>DIAPHRAGM CHANGING DEVICE  |  |  |                                   |
| APPLICANT(S) FOR DO/EO/US<br>Hermann Bieg; Thomas Bischoff; Uy-Liem Nguyen; Stefan Xalter; Marcus Will; Yim-Bun Patrick Kwan;<br>Michael Muhlbeyer |  |  |                                   |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:                    |  |  |                                   |
| 1. 🛛   | ·  |  |                                   |
| 2. 🗆   | This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.  |  |                                   |
| 3. 🛚   | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.        |  |                                   |
| 4. 🗆   | The US has been elected (Article 31).  |  |                                   |
| 5. 🗵   | A copy of the International Application as filed (35 U.S.C. 371 (c)(2))  |  |                                   |
| a.   | is attached hereto (required only if not communicated by the International Bureau).  |  |                                   |
| b.   |  |  | /308 is attached as evidence.     |
| C.   |  | tion was filed in the United States Rec                  |                                   |
| 6. 🗵   | An English language translation of the International Application as filed (35 U.S.C.  Distance of the International Application was filed in English.                    |  |                                   |
| a.<br>b.   | ☐ is attached hereto. Not required. Application was filed in English. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).   |  |                                   |
| 7. 🛛   | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))  |  |                                   |
| a.   | are attached hereto (required only if not communicated by the International Bureau).   |  |                                   |
| b.   | <ul> <li>have been communicated by the International Bureau.</li> <li>have not been made; however, the time limit for making such amendments has NOT expired.</li> </ul> |  |                                   |
| c.<br>d.   | <ul> <li>□ have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>□ have not been made and will not be made.</li> </ul>        |  |                                   |
| 8. 🗆   | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  |  |                                   |
| 9. 🗵   | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).   |  |                                   |
| 10. 🗆  | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).                          |  |                                   |
| Items 11 to 20 below concern document(s) or information  |  |  |                                   |
| 11. 🗆  | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  |  |                                   |
| 12. 🗆  | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  |  |                                   |
| 13. 🗵  | A preliminary amendment.   |  |                                   |
| 14. 🛛  | An application Data Sheet under 37 CFR 1.76.   |  |                                   |
| 15. 🛭  | A substitute specification.  |  |                                   |
| 16. 🗵  | A power of attorney and/or change of address letter.   |  |                                   |
| 17. 🗆  | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.  |  |                                   |
| 18. 🗆  | A second copy of the published International Application under 35 U.S.C. 154(d)(4).  |  |                                   |
| 19. 🗆  | A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).  |  |                                   |
|  |  |  |                                   |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER U.S. APPLICATION NO. ( if known, see 37 CFR 1.5) 72261.45 PCT/EP2003/014551 Other items or information: PRIORITY CLAIMS: Priority is hereby claimed under 35 USC Sections 119(a)-(d) 120 and 365 to German Application No. 103 50 545.8 filed October 29, 2003; and Priority is hereby claimed under 35 USC Sections 120 and 365(c) to International Application No. PCT/EP2003/014551, filed December 18, 2003 and which designates the U.S. CALCULATIONS PTO USE ONLY The following fees are submitted: \$300.00 Basic national fee (37 CFR 1.492(a)) .... Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$200 \$200.00 All other situations. . Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the \$100 the Office or previously communicated to the US by the IB \$400 \$400.00 \$900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction RATE Extra Sheets **Total Sheets** thereof (round up to a whole number) \$0.00 \$250.00 \$ /50 = - 100 = 0 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or \$ declaration after the date of commencement of the national stage (37 CFR 1.492(h)). NUMBER FILED NUMBER EXTRA RATE **CLAIMS** 7 \$50.00 \$ \$350.00 - 20 : х Total claims 27 \$200.00 \$ \$0.00 - 3 = 0 2 Independent \$360.00 \$ Multiple Dependent Claims (if applicable) TOTAL OF ABOVE CALCULATIONS \$ \$1,250.00 ☐ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. \$ \$0.00 \$1,250.00 \$ SUBTOTAL Processing fee of \$130.00 for furnishing the English translation later than 30 months \$ from the earliest claimed priority date (37 CFR 1.492(i)). \$1,250.00 \$ TOTAL NATIONAL FEE Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per \$1,250.00 TOTAL FEES ENCLOSED = Amount to be \$ refunded: Amount to be \$ charged:

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Please charge my Deposit Account 50-3744 A duplicate copy of this sheet is enclosed. c. 🗵 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment . A duplicate copy of this sheet is enclosed. 50-3744 to Deposit Account d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Donald S. Showalter NAME 33,033 REGISTRATION NUMBER